

600 SOUTH AVENUE WEST • WESTFIELD, NEW JERSEY 07090
908.654.5000 • FAX 908.654.7866 • WWW.LDLKM.COM

PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

Itw

October 6, 2005

Commissioner For Patents
Office of Initial Patent Examination
Customer Service Center
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Our File: SONYJP3.3-372 ✓
Appln. No. 10/518,990 ✓
Filing Date: August 26, 2005
Group Art Unit: 2131

Dear Sir:

We are enclosing herewith copies of the filing receipt, executed Declaration and Application Data Sheet for the above-identified patent application.

Please note that the third-named Applicant should read --**Naoshi Suzuki**--, not "Neoshi." Also, in the Title, please insert a hyphen (-) between "Terminal" and "device" so that the Title reads --**Terminal-device authentication system**--.

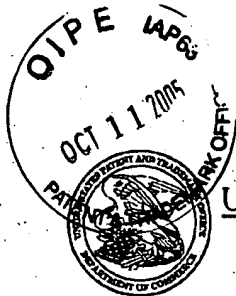
Kindly issue a corrected filing receipt for the above-identified application as soon as possible.

Sincerely yours,

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

ARNOLD H. KRUMHOLZ
Reg. No. 25,428

AHK/lis
Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/518,990	08/26/2005	2131	2040	SONY JP 3.3-372	8	32	2

CONFIRMATION NO. 7641

000530
 LERNER, DAVID, LITTENBERG,
 KRUMHOLZ & MENTLIK
 600 SOUTH AVENUE WEST
 WESTFIELD, NJ 07090

FILING RECEIPT



OC000000017064812

Date Mailed: 09/27/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Takayuki Miura, Tokyo, JAPAN;
 Tomohiro Katsube, Chiba, JAPAN;
 Neoshi Suzuki, Chiba, JAPAN;

Assignment For Published Patent Application

Sony Corporation, Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 000530.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/05740 04/21/2004

Foreign Applications

JAPAN 2003-115754 04/21/2003
 JAPAN 2004-095272 03/29/2004

Projected Publication Date: 12/29/2005

Non-Publication Request: No

Early Publication Request: No

LDLK&M

OCT 03 2005

RECEIVED

Title

Terminal device authentication system

Preliminary Class

713

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Application Data Sheet

Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	N/A
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	TERMINAL-DEVICE AUTHENTICATION SYSTEM
Attorney Docket Number::	SONYJP 3.3-372
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	3
Total Drawing Sheets::	8
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Status::	Full Capacity
Given Name::	Takayuki
Family Name::	Miura
City of Residence::	Tokyo
Country of Residence::	Japan
Street of mailing address::	c/o Sony Corporation 7-35, Kitashinagawa 6-chome Shinagawa-Ku
City of mailing address::	Tokyo

Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 141-0001

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Tomohiro
Family Name:: Katsube
City of Residence:: Chiba
Country of Residence:: Japan
Street of mailing address:: c/o Sony Corporation
7-35, Kitashinagawa 6-chome
Shinagawa-Ku
City of mailing address:: Tokyo
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 141-0001

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Japan
Status:: Full Capacity
Given Name:: Naoshi
Family Name:: Suzuki
City of Residence:: Chiba
Country of Residence:: Japan
Street of mailing address:: c/o Sony Corporation
7-35, Kitashinagawa 6-chome
Shinagawa-Ku
City of mailing address:: Tokyo
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 141-0001

Correspondence Information

Correspondence Customer Number:: 000530

Representative Information

Representative Customer Number:: 000530

Domestic Priority Information

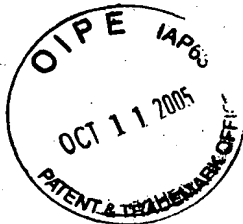
Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP2004/005740	04/21/04

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	P2003-115754	04/21/03	Yes
Japan	P2004-095272	03/29/04	Yes

Assignee Information

Assignee name:: Sony Corporation
Street of mailing address:: 7-35, Kitashinagawa 6-chome
Shinagawa-Ku
City of mailing address:: Tokyo
Country of mailing address:: Japan
Postal or Zip Code of mailing address:: 141-0001



PTO/BB/108 (3-96)
Approved for use through 3/30/98. OMB 0551-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TERMINAL-DEVICE AUTHENTICATION SYSTEM

上記発明の明細書（下記の欄でx印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☐ 月 日に提出され、米国出願番号または特許協定条約国際出願番号を _____ とし、
(該当する場合) _____ に訂正されました。

☒ was filed on April 21, 2004
as United States Application Number or
PCT International Application Number
PCT/JP2004/005740 and was amended on
(if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Page 1 of 4

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

PTO/SB/108 (8-96)

Approved for use through 8/30/98. OMB 0851-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration
(日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づく国際出願、又は外国での特許出願もしくは発明特許の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明特許の外国出願を以下に、枠内をマークすることで、示しています。

Prior Foreign Application(s)

外国での先行出願
P2003-115754

(Number)

(番号)

P2004-095272

(Number)

(番号)

Japan

(Country)

(国名)

Japan

(Country)

(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

21/04/2003

(Day/Month/Year Filed)

(出願年月日)

29/03/2004

(Day/Month/Year Filed)

(出願年月日)

私、第35編米国法典119条(e)項に基づいて下記の米国外特許出願規定に記載された権利をここに主張いたします。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編1120条に基づいて下記の米国外特許出願に記載された権利、又は米国外を指定している特許協力条約365条(c)に基づき権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国外特許出願に開示されていない限り、その先行米国外出願書提出日以降で本出願書の日本国内または特許協力条約国際提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、私自身の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じることに基づき表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の表明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)

(出願番号)

(Filing Date)

(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application.

(Status: Patented, Pending, Abandoned)

(状況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned)

(状況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SB/105 (2-95)
Approved for use through 8/30/98. CMB 0551-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に關する一切の手続きを米特許局に對して遂行する弁護士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)
Customer No. 000530

書類送付先

Send Correspondence to:

Customer No. 000530

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)
Robert B. Cohen, Reg. No. 32,768
Telephone: 908-654-5000
Facsimile: 908-654-7866

唯一または第一発明者名

Full name of sole or first inventor
Takayuki MIURA

発明者の署名

日付

Inventor's signature

Date

Takayuki Miura

November 10th, 2004

住所

Residence
Tokyo, Japan

国籍

Citizenship
Japanese

私書箱

Post Office Address
c/o Sony Corporation

7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

第二共同発明者

Full name of second joint inventor, if any
Tomohiro KATSUBE

第二共同発明者

日付

Second inventor's signature

Date

Tomohiro Katsube

November 12th, 2004

住所

Residence
Chiba, Japan

国籍

Citizenship
Japanese

私書箱

Post Office Address
c/o Sony Corporation

7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Declaration and Power of Attorney For Patent Application -- Additional Inventors

Full name of third joint inventor, if any (given name, family name): Naoshi SUZUKI

Third Inventor's signature Naoshi Suzuki Date Jan - 12 2006

Residence: Chiba, Japan

Citizenship: Japanese

Post Office Address: c/o Sony Corporation
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

Full name of fourth joint inventor, if any (given name, family name):

Fourth Inventor's signature _____ Date _____

Residence:

Citizenship: Japanese

Post Office Address: c/o Sony Corporation
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

Full name of fifth joint inventor (given name, family name):

Fifth Inventor's signature _____ Date _____

Residence:

Citizenship: Japanese

Post Office Address: c/o Sony Corporation
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

Full name of sixth joint inventor (given name, family name):

Sixth Inventor's signature _____ Date _____

Residence:

Citizenship: Japanese

Post Office Address: c/o Sony Corporation
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

Full name of seventh joint inventor (given name, family name):

Seventh Inventor's signature _____ Date _____

Residence:

Citizenship: Japanese

Post Office Address: c/o Sony Corporation
7-35, Kitashinagawa 6-chome,
Shinagawa-ku, Tokyo, Japan

255039_1.DOC